

in arthritis and allied disorders

Rapid Relief of Pain usually within a few days

Greater Freedom and Ease of Movement functional improvement in a significant percentage of cases

No Development of Tolerance even when administered over a prolonged period

BUTAZOLIDIN

Its usefulness and efficacy substantiated by numerous published reports,
BUTAZOLIDIN has received the Seal of Acceptance of the Council on
Pharmacy and Chemistry of the American Medical Association for use in:

- Gouty Arthritis
- Rheumatoid Arthritis
- Psoriatic Arthritis
- Rheumatoid Spondylitis
- Painful Shoulder (including peritendinitis, capsulitis, bursitis and acute arthritis)

Since BUTAZOLIDIN is a potent agent, patients for therapy should be selected with care; dosage should be judiciously controlled; and the patient should be regularly observed so that treatment may be discontinued at the first sign of toxic reaction.

Descriptive literature available on request.

BUTAZOLIDIN® (brand of phenylbutazone), coated tablets of 100 mg.



GEIGY PHARMACEUTICALS

Division of Geigy Chemical Corporation 220 Church Street, New York 13, N.Y. In Canada: Geigy Pharmaceuticals, Montreal



Convert the "difficult case of menopause" to an easy one...quickly

PROGYNON-B

The menopausal patient with severe estrogen deficiency symptoms—the so-called "difficult case"—requires large doses of the natural hormone, estradiol, for amelioration of symptoms. Progynon-B® (Estradiol Benzoate U.S.P.) supplies the primary ovarian hormone in high potency for speedy relief. Injected intramuscularly, it initiates dramatic improvement rapidly and converts the difficult case to an easy one. Concentrations as high as 3.33 mg. per cubic centimeter (200,000 I.U.) are available for treatment of these so-called "difficult cases."

Schering CORPORATION BLOOMFIELD, NEW JERSEY

new quadrergic vasodilating agent

for vasospastic disorders characterized by aching, numbness, coldness and blanching of the extremities

ILIDAR is a completely new synthetic vasodilator with quadrergic action; its vasodilating effect is the result of four distinct pharmacologic actions: (1) Sympatholytic—Ilidar blocks the vasoconstrictor response to peripheral sympathetic nerve stimulation; (2) Adrenolytic—it blocks the vasoconstrictor effects of epinephrine and norepinephrine; (3) Epinephrine Reversal—Ilidar unmasks the latent dilator response to circulating epinephrine in skeletal muscle and skin, converting the constrictor response to vasodilation; (4) Direct Vasodilation.

INDICATED in vascular diseases in which vasospasm is an important component, e.g., Raynaud's Disease, thromboangiitis obliterans, arteriosclerosis obliterans, endarteritis, post-phlebitic syndrome, etc.

DOSAGE, ORAL, 25 mg t.i.d., gradually increased to tolerance (average, 200 mg daily).

CAUTION is recommended in using Ilidar in the presence of asthma, coronary disease and peptic ulcer. Postural hypotension may result from overdosage.

ILIDAR (phosphate) Tablets, 25 mg. Bottles of 100 and 500.

ILIDAR®—brand of azapetine (6-allyl-6,7-dihydro-5H-dibenz [c,e] azepine)

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Each ETHOBRAL capsule contains:
Sodium Secobarbital 50 mg. (¾ gr.)
Sodium Butabarbital 30 mg. (½ gr.)
Phenobarbital 50 mg. (¾ gr.)

ETHOBRAL

TRIPLE-BARBITURATE CAPSULES

Supplied: Bottles of 100 and 1000 capsules





TREVIDAL®

the Ideal Antacid for the Treatment of Hyperacidity, Gastritis, and Peptic Ulcer

Fast Action

Trevidal tablets provide fast relief for they disintegrate completely in less than a minute.



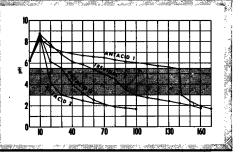
Protective Coating

Regonol, a unique vegetable gum, assures a mucilaginous protective coating to irritated stomach surfaces.



Prolonged Effect

Egraine, a special binder from oat flour, plus a balanced formula of antacids assures prolonged antacid activity.



BALANCED FORMULA

aluminum hydroxide gel, dried			90 mg.
calcium carbonate		. :	105 mg.
magnesium trisilicate	•		150 mg.
magnesium carbonate			60 mg.
Egraine*			45 mg.
Regonol*†			100 mg.

In each tablet, this balance of slow- and fast-acting antacids designed to avoid constipation, diarrhea, and alkalosis.

Prescribe Trevidal in boxes of 100 tablets, specially stripped for easier carrying.

*Trade Mark †Cyamopsis tetragonoloba gum



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tablet tonic: Cebēfortis Tablets

...and hematonic: Cebetinic Tablets

Each Cebefortis Tablet contai	ns:	
Ascorbic Acid	150.0	mg.
Thiamine Hydrochloride	5.0	mg.
Riboflavin	5.0	mg.
Pyridoxine Hydrochloride	1.0	mg.
Calcium Pantothenate	10.0	mg.
Nicotinamide	50.0	mg.
Folic Acid	0.75	mg.
Vitamin B ₁₂ Activity	2.0	mcg.
Bottles of 100 and 500 tablets		_
Each Cebetinic Tablet contain	ıs:	
Each Cebetinic Tablet contain Ascorbic Acid	ns: 25.0	mg.
Ascorbic Acid		mg. mg.
	25.0	_
Ascorbic AcidThiamine Hydrochloride	25.0 2.0	mg.
Ascorbic Acid Thiamine Hydrochloride Riboflavin	25.0 2.0 2.0	mg. mg.
Ascorbic Acid Thiamine Hydrochloride Riboflavin Pyridoxine Hydrochloride	25.0 2.0 2.0 0.5	mg. mg. mg.
Ascorbic Acid Thiamine Hydrochloride Riboflavin Pyridoxine Hydrochloride Nicotinamide Ferrous Gluconate	25.0 2.0 2.0 0.5 10.0	mg. mg. mg. grs.
Ascorbic Acid Thiamine Hydrochloride Riboflavin Pyridoxine Hydrochloride Nicotinamide	25.0 2.0 2.0 0.5 10.0 5.0 0.67	mg. mg. mg. grs.

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direct-acting analgesic-antipyretic...
no toxic by-products...

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effervescing analgesic-antipyretic... speeds relief...assures fluid intake

APROMAL

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sedative-analgesic-antipyretic... calms patients and relieves pain



WHEN SYMPTOMS ARE DISTRESSING BUT DISGUISED...

"It is strange," Malleson says, "how little clinical recognition" has been given to the "negative behavior" or "endogenous misery" of the woman with endocrine imbalance. Largely accountable for this, of course, is the patient's own reluctance to discuss these symptoms with her physician until she actually suffers from some of the more obvious menopausal symptoms such as hot flushes. Even then she may become so accustomed to her change in feeling she can't remember what it's like to feel well.¹

Changes in the mood pattern are just a few of the many distressing symptoms of declining ovarian function which are so often disguised because they do not always coincide with cessation of menstruation, and at times will occur long before, and even years after. Other good examples are insomnia, headache, easy fatigability, arthralgia — and understandably so, when one considers that the loss of ovarian hormone "withdraws one of the most important metabolic regulators of the organism."

"Premarin" is a preparation of choice for the replacement of body estrogen. "Premarin" presents a complete equine estrogen-complex and all the components of this complex are meticulously preserved in their natural form. This largely explains why "Premarin" not only produces prompt symptomatic relief but also imparts an important "plus" — the distinctive "sense of well-being" that patients find so highly gratifying. These benefits of "Premarin" have made it a natural estrogen widely prescribed by physicians . . . and often preferred by patients.

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has no odor
...imparts no odor

Estrogenic Substances (water-soluble), also known as conjugated estrogens (equine), available in both tablet and liquid form

1. Malleson, J.: Lancet 2:158 (July 25) 1953. 2. Goldzieher, M. A., and Goldzieher, J. W.: Endocrine Treatment in General Practice, New York, Springer Publishing Company, Inc. 1953, p. 23.



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in major surgery; severe burns;

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Thiamin Chloride	10 mg.
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Pyridoxine Hydrochloride	.5 mg
Nicotinamide	.50 mg
Pantothenic Acid	
(as Calcium Pantothenate)	.25 mg
Vitamin B ₁₂ (Activity Equivalent)	
Ascorbic Acid	150 mg
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Material, Desiccated, Lilly 0.3	39 Gm
IN BOTTLES OF 100 AN	1D 500



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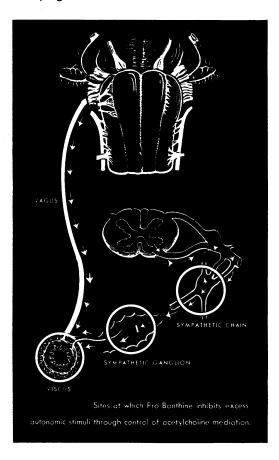


Pro-Banthine: For Anticholinergic Action in the Gastrointestinal Tract

Combined neuro-effector and ganglion inhibiting action of Pro-Banthine consistently controls gastrointestinal hypermotility and spasm and the attendant symptoms.

Pro-Banthine is an improved anticholinergic compound. Its unique pharmacologic properties are a decided advance in the control of the most common symptoms of smooth muscle spasm in all segments of the gastrointestinal tract.

By controlling excess motility of the gastrointestinal tract, Pro-Banthine has found wide use¹ in the treatment of peptic ulcer, functional diarrheas, regional enteritis and ulcerative colitis. It



is also valuable in the treatment of pylorospasm and spasm of the sphincter of Oddi.

Roback and Beal² administered Pro-Banthine to a series of 156 patients during the period of a year. These authors report that the oral administration of 30 mg. of the drug "resulted in marked and prolonged inhibition of the motility of the stomach, jejunum, and colon..."

Therapy with Pro-Banthine is remarkably free from reactions associated with parasympathetic inhibition. Dryness of the mouth and blurred vision are much less common with Pro-Banthine than with other potent anticholinergic agents and, if they occur, they usually are not sufficiently severe to warrant discontinuance of the drug. In Roback and Beal's² series of 156 patients, "Side effects were almost entirely absent in single doses of 30 or 40 mg...."

Pro-Banthine (β -diisopropylaminoethyl xanthene-9-carboxylate methobromide, brand of propanthe-line bromide) is available in three dosage forms: sugar-coated tablets of 15 mg.; sugar-coated tablets of 15 mg. of Pro-Banthine with 15 mg. of phenobarbital, for use when anxiety and tension are complicating factors; ampuls of 30 mg., for more rapid effects and in instances when oral medication is impractical or impossible.

For the average patient one tablet of Pro-Banthine (15 mg.) with each meal and two tablets (30 mg.) at bedtime will be adequate. G. D. Searle & Co., Research in the Service of Medicine.

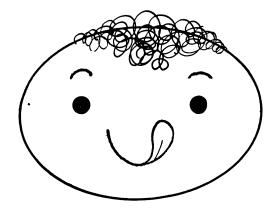
^{1.} Schwartz, I. R.; Lehman, E.; Ostrove, R., and Seibel, J. M.: A Clinical Evaluation of a New Anticholinergic Drug, Pro-Banthine, Gastroenterology 25:416 (Nov.) 1953.

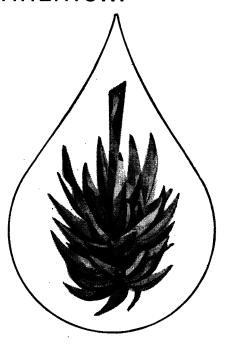
^{2.} Roback, R. A., and Beal, J. M.: Effect of a New Quaternary Ammonium Compound on Gastric Secretion and Gastrointestinal Motility, Gastroenterology 25:24 (Sept.) 1953.

FOR YOUR YOUNGEST PATIENTS...

the newest dosage form of the

newest basic broad-spectrum antibiotic







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(BANANA FLAVORED)

Now infants and young children can receive the basic benefits of TETRACYN with the basic ease of pediatric drop administration. TETRACYN is well tolerated in all its dosage forms.

"Clinically, tetracycline was tried on 25 infants and children (ages 6 weeks to 8 years) with a variety of microbial infections, including pneumonia, upper respiratory infections, conjunctivitis, gastroenteritis, diarrhea, and gangrenous appendicitis. Twenty-three of them were definitely improved with restoration of normal temperature in one to three days."*

SUPPLIED: Tetracyn Pediatric Drops (banana flavored) 1.0 Gm. in 10 cc. bottle, 100 mg. tetracycline (amphoteric) per cc., with special dropper calibrated at 25 mg. and 50 mg.

ALSO AVAILABLE: Tetracyn Tablets (hydrochloride) (sugar coated) 250 mg., 100 mg. and 50 mg.

Tetracyn Oral Suspension (chocolate flavored) Bottles of 1.5 Gm.

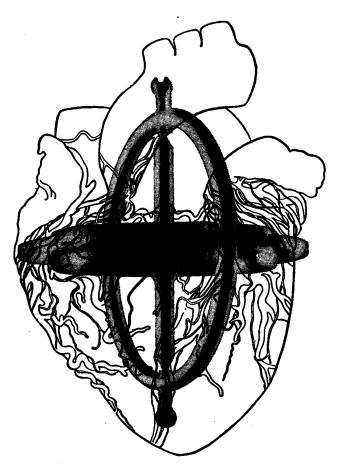
Tetracyn Intravenous (hydrochloride) Vials of 250 mg. and 500 mg.

Tetracyn Ointment (hydrochloride) (topical) 30 mg./gram, in ½ oz. and 1 oz. tubes

Tetracyn Ophthalmic Ointment (hydrochloride) 5 mg./gram, in 1/8 oz. tubes

*Lawler, E. G. et al.: Clin. Med. 61:207 (March) 1954.





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- first signs of action apparent within an hour after initial oral dose
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- eliminated fast enough to permit rapid control of toxicity in cases of overdosage
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in cooperation with THE COMMITTEE ON MEDICAL EDUCATION
and THE NEW YORK CITY CANCER COMMITTEE

THURSDAYS - 9:00 P.M. - 10:00 P.M. Station WNYC-FM - 93.9 megs.

JULY 8 THERAPY OF LEUKEMIA INCLUDING MYELOMA, HODGKIN'S DISEASE, LYMPHOBLASTOMA—Panel—Lloyd F. Craver (Moderator), Attending Physician, Medical Service, Memorial Hospital, New York City; Claude F. Forkner, Herbert Parsons, Bernard Roswit and Joseph H. Burchenal.

OFFICE DIAGNOSIS OF UTERINE CANCER—Clair E. Folsome, Director and Professor, Department of Obstetrics and Gynecology, New York Medical College, Flower & Fifth Avenue Hospitals, New York City.

JULY 15 THE ERA OF PAUL EHRLICH—Owsei Temkin, Associate Professor, Institute of the History of Medicine, The Johns Hopkins University, Baltimore, Md.

THE SIGNIFICANCE OF RECTAL BLEEDING—Edward M. Miller, Instructor in Surgery, New York Medical College, Flower & Fifth Avenue Hospitals, New York City,

Herald Square, N Y

Parkchester, Bronx

White Plains, N. Y



Jamaica, Queens

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. . . . KALAK is a nonlaxative, alkaline diuretic buffer — side reactions from aureomycin — terramycin — sulfas — penicillin are reduced through the use of KALAK — KALAK

contains only those salts NORMALLY present in plasma. . . . IT IS BASIC!

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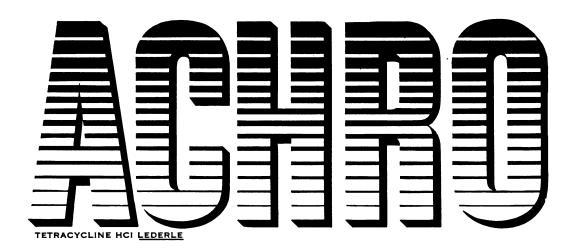
ACHROMYCIN has demonstrated notable effectiveness in a wide variety of clinical applications and the following characteristics are outstanding:

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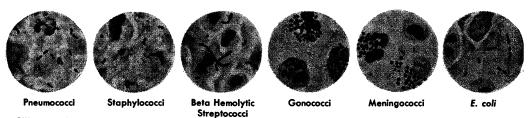
ACHROMYCIN has definitely fewer side-reactions.

ACHROMYCIN provides more rapid diffusion in body tissues and fluids.

In solution, ACHROMYCIN maintains effective potency for a full 24-hours.



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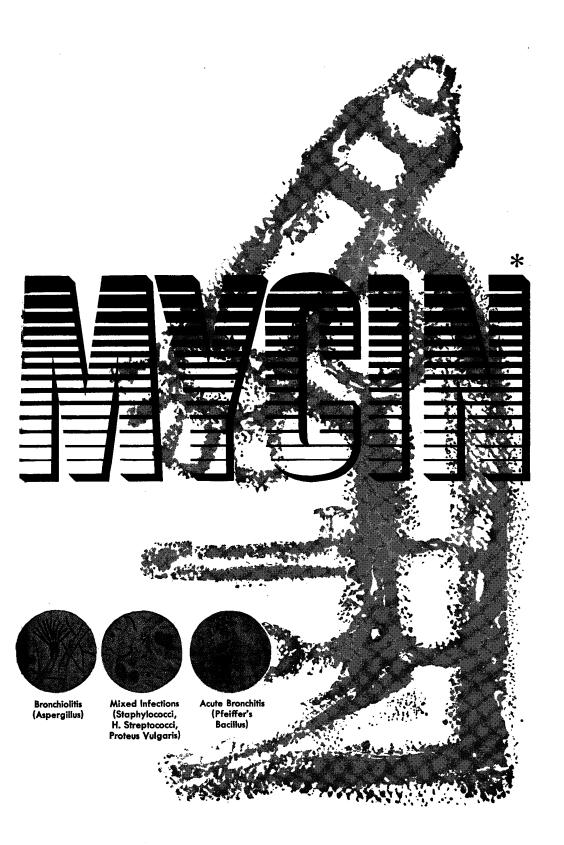


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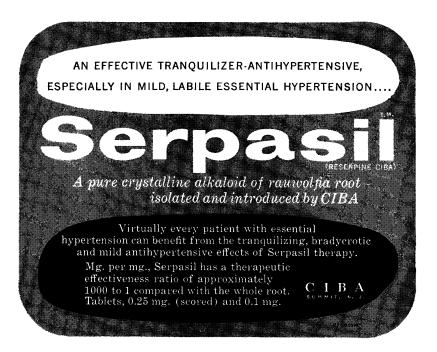
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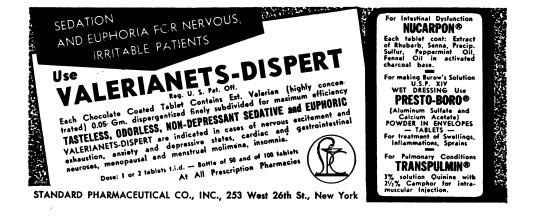
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0.1 mg. atropine sulfate; 0.2 mg. scopolamine hydrobromide; 15 mg. Luminal* (brand of phenobarbital); 0.1 Gm. benzocaine; 4 mg. riboflavin; 2.5 mg. pyridoxine, and 25 mg. nicotinamide.

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*As tricholine citrate. Pint bottles.

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LIPOLIQUID is sugar- and alcohol-free.

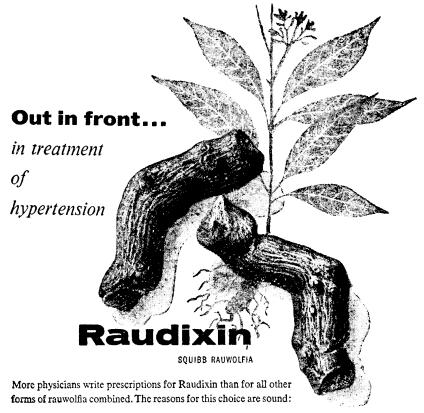
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